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(71) Applicant and

(72) Inventor: BURMANN, Bjørn [NO/NO]; Kalvetangveien 91, N-3132 Husøysund (NO).

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(74) Agent: TANDBERGS PATENTKONTOR AS; Boks 7085, N-0306 Oslo (NO).

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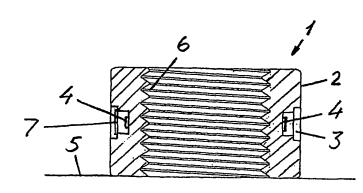
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(54) Title: A DEVICE FOR MEASURING PRE-STRESSING FORCE IN A BOLT-NUT CONNECTION



(57) Abstract: A device for measuring pre-stressing force in a bolt/nut connection, comprising a screw nut that is provided with a sensor means for sensing the pre-stressing force. The nut (1) is of standard design, and the nut itself constitutes a sensor body in that, in the outer peripheral surface (2) of the nut, there is machined at least one recess (3) in which there is placed a sensor (4) that is adapted for sensing mechanical stress in the nut, and for providing a signal representing the stress, for transmission to an external recording device.